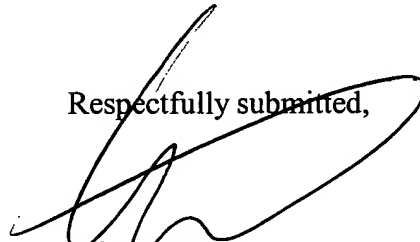


**PATENT
TH1944**

Applicant had not paid the issue fee prior to August 19, 2004. The IDS included statement (2) of paragraph (e) and the fee set forth in § 1.17(p). Applicant has attached a copy of the IDS and the IDS data sheet obtained from the Patent Application Information Retrieval database indicating that the fee and the statement were received by the PTO. As such, Applicant respectfully requests that the IDS submitted on August 19, 2004 be considered.

It is believed that no fees are required for the filing of this document. If an extension of time is required, Applicant hereby requests the appropriate extension of time. If any fees are required, please charge those fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-02000/EBM.

Respectfully submitted,



Eric B. Meyertons
Reg. No. 34,876

Attorney for Applicant

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Date: Nov 23, 2004



Bl

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 66985
Application ID: 09841433
Title of Invention: IN SITU THERMAL PROCESSING
OF A HYDROCARBON
CONTAINING FORMATION WITH
A SELECTED HYDROGEN TO
CARBON RATIO
First Named Inventor: Scott Wellington
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2004-08-19
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4525
Attorney Docket Number: 5659-02000



Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Eric B. Meyertons
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-08-19
RAM Sequence Number: 19

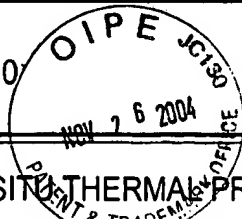
Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 99dadf55ee33b009281750fb53335906b6ef8d3b



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0



Title of
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION WITH A SELECTED HYDROGEN TO
CARBON RATIO

Application Number: 09/841433



Date: 2001-04-24

First Named Applicant: Scott Wellington

Confirmation Number: 4525

Attorney Docket Number: 5659-02000

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,876	Eric B. Meyertons	Attorney

Documents being submitted

us-ids

Files

el624-el636-usidst.xml

us-ids.dtd

us-ids.xsl

us-fee-sheet

el624-el636-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd


Comments

AUG 19 2004
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Electronic Version v08
Stylesheet Version v08.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION WITH A SELECTED HYDROGEN TO CARBON RATIO
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Application Number:	09/841433	
Date:	2001-04-24	
First Named Applicant:	Scott Wellington	
Attorney Docket Number:	5659-02000	
Art Unit:	3673	
Examiner:	John J. Kreck	

TOTAL FEE AUTHORIZED \$180
Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION	
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	
Deposit account number:	501505
Access Code	****
Deposit name:	Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.
Deposit authorized name:	Eric B. Meyertons
Signature:	Eric B. Meyertons
Date (YYYYMMDD):	2004-08-18
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.	

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION WITH A SELECTED
HYDROGEN TO CARBON RATIO

Application Number: 09/841433



Confirmation Number: 4525

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02000

Art Unit: 3673

Examiner: John J. Kreck

Search string: (3004596 or 3342258 or 3455383 or 3501201
or 3502372 or 3759574 or 4160479 or 4375302
or 4483398 or 4815790).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3004596	1961-10-17	Parker et al.			
	2	3342258	1967-09-19	Prats			
	3	3455383	1969-07-15	Prats et al.			
	4	3501201	1970-03-17	Closmann et al.			
	5	3502372	1970-03-24	Prats			
	6	3759574	1973-09-18	Beard			

	7	4160479	1979-07-10	Richardson et al.
	8	4375302	1983-03-01	Kalmar
	9	4483398	1984-11-20	Peters et al.
	10	4815790	1989-03-28	Rosar et al.

Signature

Examiner Name	Date